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Substitute for form 1449A/PTO				Complete if Known	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10/646,639
				Filing Date	August 22, 2003
				First Named Inventor	Fogarty, Thomas
				Art Unit	3731
				Examiner Name	Paul B. Prebilic
				Attorney Docket Number	ARB-9003
Sheet	1	of	1		

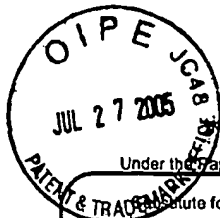
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Examiner Signature	/Paul Prebilib/	Date Considered	07/31/2006
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 1

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First Named Inventor	FOGARTY, Thomas J.
Art Unit	3731
Examiner Name	EREZO, Darwin P.
Attorney Docket Number	ARB-9003

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
PP ↓ V		US- 4,892,541	01-09-1990	Alonso	
		US- 5,032,128	07-16-1991	Alonso	
		US- 5,860,992	01-19-1999	Daniel, et al.	
		US- 5,976,183	11-02-1999	Ritz	
		US- 6,217,611	04-17-2001	Klostermeyer	
		US- 6,468,305	10-22-2002	Otte	
		US- 2004/0122516	06-24-2004	Fogarty, et al.	
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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Application Number	10/646,639
Filing Date	22 August 2003
First Named Inventor	Thomas J. Fogarty
Art Unit	Net Yet Available
Examiner Name	Not Yet Available
Attorney Docket Number	TJF 9003 - US

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		Number-Kind Code ² (if known)			
	PP	US- 3,371,352	03-05-1968	G.G. Siposs et al.	
		US- 3,464,065	09-02-1969	H.W. Cromie	
		US- 3,686,740	08-29-1972	Shiley	
		US- 4,035,849	07-19-1977	Angell et al.	
		US- 4,485,816	12-04-1984	Krumme	
		US- 4,548,202	11-22-1985	Duncan	
		US- 4,680,031	07-14-1987	Alonso	
		US- 4,994,077	02-19-1991	Dobben	
		US- 5,178,633	01-12-1993	Peters	
		US- 5,192,303	03-09-1993	Gattuma et al.	
		US- 5,370,685	12-06-1994	Stevens	
		US- 5,571,175	11-05-1996	Vanney et al.	
		US- 5,573,543	11-12-1996	Akopov et al.	
		US- 5,669,917	09-23-1997	Sauer et al.	
		US- 5,716,370	02-10-1998	Williamson IV et al.	
		US- 5,720,755	01-24-1998	Dakov	
		US- 5,725,554	03-10-1998	Simon et al.	
	US- 5,776,188	07-07-1998	Shepherd et al.		
	US- 5,860,992	01-19-1999	Daniel et al.		

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PP		WO 99/15112 A1	04-01-1999	Robertson et al	
↓		WO 00/56250 A1	09-28-2000	Patel	
		WO 00/59382 A1	10-12-2000	Bjerker	
		WO 00/64380 A1	11-02-2000	Berg et al.	
		WO 01/10310 A1	02-15-2001	Spence et al.	
		WO 01/10312 A1	02-15-2001	McDevitt et al.	

**Examiner
Signature**

/Paul Prebilic/

Date Considered

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Application Number	10/646,639
Filing Date	22 August 2003
First Named Inventor	Thomas J. Fogarty
Art Unit	Not Yet Available
Examiner Name	Not Yet Available
Attorney Docket Number	TJF 9003 - US

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PP ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓		US- 5,891,160	04-06-1999	Williamson IV et al.	
		US- 6,042,607	03-28-2000	Williamson IV et al.	
		US- 6,059,827	05-09-2000	Fenton Jr.	
		US- 6,126,007	10-03-2000	Karl et al.	
		US- 6,143,025	11-07-2000	Stobie et al.	
		US- 6,162,233	12-19-2000	Williamson IV et al.	
		US- 6,203,553 B1	03-20-2001	Robertson et al.	
		US- 6,241,765 B1	06-05-2001	Griffin et al.	
		US- 6,447,524 B1	09-10-2002	Knodel et al.	
		US- 2002/0123802 A1	09-05-2002	Snyders	
		US- 2002/0128684 A1	09-12-2002	Foerster	
		US- 2003/0045902 A1	03-06-2003	Weadeock	
		US- 10/379,311		Fogarty et al.	filed 03-03-2003

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
PP		WO 01/58363 A1	08-16-2001	Phillips et al.		

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